# RANGE COMPOSITION

A range of hoods exploiting the "inductive emission" principle. Untreated air is introduced inside to partly compensate for that removed. This results in better drawing of fumes towards the filter surface and reduced air-treatment costs. The range consists of hoods with 8 different lengths (1200, 1600, 2000, 2400, 2800, 3200, 3600 and 4000 mm) and 1500 mm deep.



## **SUPERTREDIL - S line - 1500mm**

#### **304 AISI WALL TYPE HOODS**

## ZANUSSI

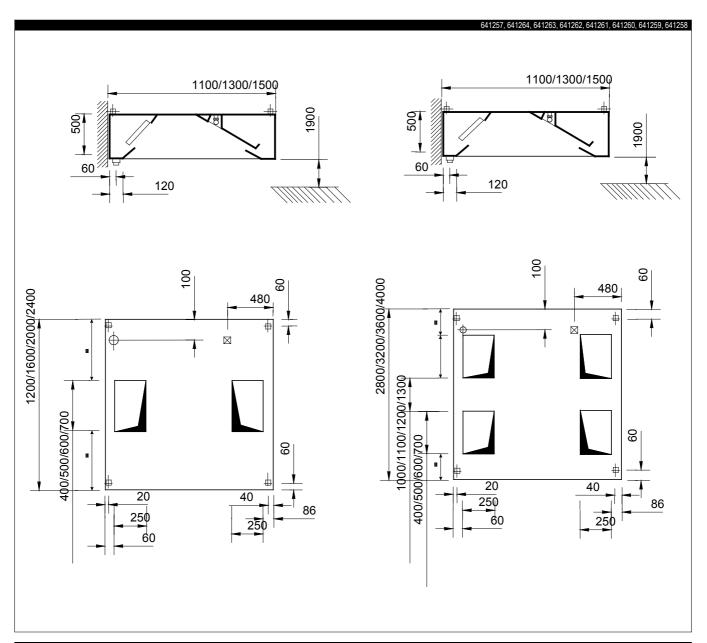
# FUNCTIONAL AND CONSTRUCTION FEATURES

- ◆ Constructed entirely in 304 AISI stainless steel.
- ◆ Two separate air circuits (extraction and intake) to reduce the quantity of treated air released in the environment.
- ◆ Rear exhaust with filters and front air intake through a narrow slot sized to obtain the correct induction effect.

- ◆ Perforated panel inside the intake circuit to guarantee a perfect and uniform air distribution.
- ◆ Completely insulated intake area to avoid external condensation.
- ◆ Labyrinth filters in 304 AISI stainless steel easily removable for cleaning. Labyrinth filters guarantee constant filtration to avoid clogging and protect against fire.
- ◆ Perimetral gutter with drain hole to transfer grease into a 304 AISI container.
- ◆ External panels with upturned edges to avoid injuries.

- ◆ The outlet holes are sized in order to minimize drops in pressure.
- ◆ Pressure gauging for perfect calibration.
- ◆ Built-in lighting with protective screen.
- ◆ Available, as optional accessory, an air intake Plenum, which is insulated to avoid condensation.
- ◆ Heating and air conditioning costs reduced up to 60%.

TECHNICAL DATA								
CHARACTERISTICS	MODELS							
	STPF1512 641257	STPF1516 641258	STPF1520 641259	STPF1524 641260	STPF1528 641261	STPF1532 641262	STPF1536 641263	STPF1540 641264
External dimensions - mm								
width	1200	1600	2000	2400	2800	3200	3600	4000
depth	1500	1500	1500	1500	1500	1500	1500	1500
height	500	500	500	500	500	500	500	500
Air Capacity - mc/h	2000	2700	3300	4000	4700	5300	6000	6600
Inlet Air Capacity - mc/h	1500	1860	2100	2400	2760	3180	3600	3960
Net weight - kg.	93	117	136	160	182	203	225	246



LEGEND								
	STPF1512	STPF1516	STPF1520	STPF1524	STPF1528	STPF1532	STPF1536	STPF1540
	641257	641258	641259	641260	641261	641262	641263	641264
I - Electrical connection	220 V, 1N,							
	50/60	50/60	50/60	50/60	50/60	50/60	50/60	50/60

OPTIONAL ACCESSORIES									
ACCESSORIES	MODELS								
	STPF1512 641257	STPF1516 641258	STPF1520 641259	STPF1524 641260	STPF1528 641261	STPF1532 641262	STPF1536 641263	STPF1540 641264	
EXTRACTION PLENUM FOR HOOD 2400 MM				640138					
EXTRACTION PLENUM FOR HOOD 2800 MM					640139				
EXTRACTION PLENUM FOR HOOD 3200 MM						640140			
EXTRACTION PLENUM FOR HOOD 3600 MM							640141		
EXTRACTION PLENUM FOR HOOD 4000 MM								640142	
GALVAN. AIR INLET PLENUM FOR HOOD 2400MM				640374					
GALVAN. AIR INLET PLENUM FOR HOOD 2800MM					640375				
GALVAN. AIR INLET PLENUM FOR HOOD 3200MM						640376			
GALVAN. AIR INLET PLENUM FOR HOOD 3600MM							640377		
GALVAN. AIR INLET PLENUM FOR HOOD 4000MM								640378	





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